AMENDMENT OF SOLICIT	TATION/MODIF	TICATION OF CONTRACT		1. CONTRACT I J	ID CODE	PAGE 0	OF PAG
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	REQUISITION/PURCHASE REQ. NO.			NO.(If appli	
0002	10-Dec-2004	W16ROE-4302-4908					
6. ISSUED BY CODE	W912DS	7. ADMINISTERED BY (If other than item 6)		COL	DE		
USA ENGINEER DISTRICT, NEW YORK ATTN:CENAN-CT ROOM 1843 26 FEDERAL PLAZA NEW YORK NY 10278		See Item 6					
8. NAME AND ADDRESS OF CONTRACTOR	(No., Street, County, Sta	ate and Zip Code)	X 9A	. AMENDME 912DS-05-B-	ENT OF SOL	ICITATI	ON NC
			x 9B	. DATED (SE			
			22	-Nov-2004 A. MOD. OF	CONTD A CT	//ODDED	NO
			102	A. MOD. OF	CONTRACT	ORDER	NO.
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CODE	FACILITY COL 11. THIS ITEM ONLY	<u>DE </u>	<u> </u>	NS			
X The above numbered solicitation is amended as set forth					X is not exten	ded.	
or (c) By separate letter or telegram which includes a rel RECEIVED AT THE PLACE DESIGNATED FOR TH REJECTION OF YOUR OFFER. If by virtue of this an provided each telegram or letter makes reference to the	E RECEIPT OF OFFERS PR nendment you desire to chang solicitation and this amendme	IOR TO THE HOUR AND DATE SPECIFIED MAY e an offer already submitted, such change may be made and submitted and such change may be made and suc	Y RESUL' de by teleg	T IN			
12 77776	TEM A DRIVER ON WA	TO MODIFICATIONS OF COMED A CITY		G.			
		TO MODIFICATIONS OF CONTRACTS/O CT/ORDER NO. AS DESCRIBED IN ITEI		S.			
A. THIS CHANGE ORDER IS ISSUED PURS CONTRACT ORDER NO. IN ITEM 10A.	UANT TO: (Specify au	thority) THE CHANGES SET FORTH IN	ITEM 1	4 ARE MADI	E IN THE		
B. THE ABOVE NUMBERED CONTRACT/O office, appropriation date, etc.) SET FORTH				ES (such as ch	nanges in pay	ring	
C. THIS SUPPLEMENTAL AGREEMENT IS							
D. OTHER (Specify type of modification and a	uthority)						
E. IMPORTANT: Contractor is not,	is required to sig	n this document and return	copies	to the issuing	office.		
14. DESCRIPTION OF AMENDMENT/MODIFIC where feasible.) The solicitation is amended as follows:	CATION (Organized by	UCF section headings, including solicitation	on/contra	act subject ma	ntter		
 To incorporate and reissue revised drawing. To incorporate and reissue revised specification. To incorporate a revised bid schedule (Settle 1) incorporate contractor(s) submitted quality. The bid opening date remains unchanged. NOTE: OFFERORS MUST ACKNOWLEDG AMENDED) BY ONE OF THE FOLLOWING TELEGRAM, OR BY SIGNING BLOCK 15 ERSULT IN REJECTION OF YOUR BID IN BIDS (FAR14.304). 	ications; ection 00010); lestions and provide a E RECEIPT OF THIS METHODS: IN THE BELOW. FAILURE TO	AMENDMENT BY THE DATE SPECIFI SPACE PROVIDED ON THE SF1442, ACKNOWLEDGE AMENDMENTS BY	BY SEF	PARATE LE ^T ATE AND TI	TTER, OR E	BY FIED MA	
,	ument referenced in Item QA	or 10A as heretofore changed remains unchanged an	nd in full f	orce and effect			
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A 15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CON'			R (Type or p	rint)	
		TEL:	ΕV	ΛΑΙL:			
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNE				160	C. DATE	SIGNE
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(Signature of person authorized to sign)	_	(Signature of Contracting Office	cer)		'	20020	٠.

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text: AMENDMENT 0002

TO BIDDERS

The following changes shall be made to the drawings and specifications.

DRAWINGS

- 1. The following DRAWINGS have been **REVISED** and **REISSUED**:
 - a. S-001 General Notes (Structural)
 - b. S-102 Steel Framing Plan
 - c. S-106 Canopy Details
 - d. A-101 Floor Plan
 - e. A-500 Wall Sections
 - f. A-700 Enlarged Casework Plans and Details
- 2. The following DRAWINGS have been **REVISED** but not **REISSUED**:
- a. A-502A, Wall Sections; **REVISE** scale of each section and detail on this sheet to read "Scale = 1:2.5".
- b. S-105, Misc. Steel Sections, Section A, **REPLACE** "110 KIP" with "110 KN" where it appears in this section.
- c. A-500, Sections; Note: Although steel reinforced CMU lintels and steel angles are shown on this sheet and elsewhere, the contactor is advised to refer to Lintel Schedule on drawing S-108 for requirements."
- d. A-602, Details H1 and H4: **DELETE** "Bond Beam Unit Groutto Str'l Dwg's" where it appears and **REPLACE** with the following: Disregard CMU lintel and steel angle for support of brick and refer to Lintel Schedule on drawing S-108."
- e. A-604, Head Detail and Detail 8: Head Detail, **DELETE** "CMU Bond Beam with Reinforcing SteelStructural Dwgs" and **REPLACE** with the following: "Disregard CMU lintel and steel angle for support of brick and refer to Lintel Schedule on drawing S-108." Detail 8, Louver Head Detail, is revised in a similar manner.

SPECIFICATIONS

- 1. The following SPECIFICATION SECTIONS have been <u>ADDED</u> and are provided in their entirety herein: **None**
- 2. The following SPECIFICATIONS SECTIONS have been **DELETED** in their entirety:
 - a. **Section 10750**, Telephone Specialties.

- 3. The following SPECIFICATIONS have been **REVISED** but not **REISSUED**:
- a. **Section 09510**, Acoustical Ceiling, paragraph 2.1.1: **DELETE** "600 by 1200 mm" where it appears in this paragraph and **REPLACE** it with: 600 by 600 mm"

BIDDER'S QUESTIONS AND GOVERNMENT REPLY

(Questions that may be of general interest of all bidders/Government and that are not readily answered by the proceeding changes will appear below. These questions may have been paraphrased or altered to represent several questions regarding the same subject and/or clarify and simplify the question(s). Questions and answers are issued to the Offerors/Bidders for information only.)

Question (Q): Drawing A-300; Section B along "Y" axis; Accent canopies [suspended mobiles in lobby] are noted as an option. Please advise.

Response (R): The bid schedule has been reissued with this amendment.

- Q. Specification Sections 10750 Telephone Specialties; Stainless steel enclosures are specified. Details 1 and 2 on A504 call for plastic laminate enclosures. Please advise.
- R: Telephone carrels are to be plastic laminate. Amendment 2 deleted section 10750. Telephone carrels shall be constructed in accordance with SECTION 06410A, LAMINATE CLAD ARCHITECTURAL CASEWORK.
- Q. Detail 1/A504 Wall Mounted Telephone Carrel; The plan view indicates a dimension of 914mm between side panels. The elevation view calls for 750mm between side panels. Please advise.
- R: The drawings are correct. The 914mm dimension is for the clear floor space for ADA. The 750 mm dimension is for the carrel width.
- Q. Structural Drawings; the structural drawings appear to be lacking dimension. In particular, drawings S-701 and S-101.
- R: Drawings S-702 and S-703 provide foundation details, footing schedule with dimensions, column pier and pilaster dimensions. Detailed wall to wall dimensions are shown in the architectural drawings. Drawings S-701 and S-702 provide column locations and references to drawings S-702, S-703 for closer details. Drawing S-108 shows details of front decorative wall.
- Q. Drawing A-502A; The scales for both details appear to be incorrect.
- R: The correct scale for the sections is 1:2.5 as indicated in this amendment.
- Q: Seismic Masonry Walls Column Lines C & D; Does wall extend above openings between Rooms 149 and 150? If so, please provide support detail/lintel requirements.
- R: The seismic wall extends above openings at the seismic joint. A lintel schedule was provided in Amendment No. 1 on drawing S-108. See Seismic Wall details on drawing S-105, also issued under amendment 1.
- Q: Is vertical reinforcement required at these walls? If so, please provide size and spacing.
- R: Vertical reinforcement is required in all walls. See drawing S-001 which states that there shall be vertical reinforcement in all exterior masonry walls. #19 @ 610 mm o.c. all cells fully grouted. This applies to the seismic walls as well which serve as a continuation of the exterior wall system for each building segment. Drawing S-001 has been reissued in amendment No. 2. Also, see Seismic Wall details on drawing S-105, issued under amendment 1.

Q: Drawing S-001 - Reinforced Masonry Notes – Note #4; Indicates a bond beam is required at the bottom course. Wall sections on the drawings do not show a bond beam. Please advise.

R: A bond beam is required at the bottom course as per drawing S-001.

Q: Drawing A-700, Detail D; Is the countertop in Room 120 SSM-1 or plastic laminate?

R: Refer to detail #29 on drawing A-702. Note on A-700 revised per amendment 2.

Q: Drawing A-500, Detail 5; What type of insulation is required for filling the deck voids where the vertical rigid insulation intersects?

R: The contractor may choose from either rigid preformed or expanded foam sealant. In either case, all voids must be filled and the gaps sealed.

Q: What type of sealant is required? Fire Caulk?

R: Fire caulk (expanding foam type) is acceptable.

Q: What framing should be used to support the exterior rigid insulation above the masonry line? It does not appear to have any support.

R: Light gauge metal stud framing.

Q: How should the rigid insulation be addressed at and around the trusses? It does not seem possible to create an airtight fit given the nature of the product and number of trusses which must be worked around. An airtight fit seems to be desired given the requirement for insulation and sealant at the roof deck.

R: Insulation must be trimmed around truss profile, filling all gaps with expanded foam sealant.

Q: Installing the exterior rigid insulation above the masonry line will create a scheduling dilemma since the brick at the entire perimeter of the building cannot be completed until the trusses are installed and the rigid insulation is applied above the masonry line.

R: Masonry walls need to be constructed prior to the installation of the metal trusses. See revisions to drawing A-500, issued with amendment 2.

Q: Are the steel angles at the fascia light iron or cold-formed framing? Please provide details.

R: These angles are to be steel spot welded or bolted to the truss top cord to support the fascia board. See revisions to drawing A-500, issued with amendment 2.

Q: Drawing A-500 - Detail 1; Please provide information for the steel bearing plate shown on top of the Masonry. Is it continuous?

R: The steel plate, and its connection to the CMU wall shall be designed by a qualified designer for design loads in coordination with the design of the roof truss system. The plate may be continuous at the option of the designer. See revisions to Detail 5, drawing A-500, issued with amendment 2.

Q: Drawing A-103, Detail 1; The ridge vent appears to be a field constructed assembly. This does not match what is specified in Section 07311, paragraph 2.1.8. Please advise.

R: The specified ridge vent is for small sections of ridge vent indicated on the plans. Otherwise, the detail on A-500 shall be used on this project.

Q: Drawing S-120, Structural Steel, Paragraph 1.5; Will the AISC certification be enforced?

R: Yes

Q: Drawing A-500, Sections 2 and 3; Wall sections reference structural drawings for information regarding loose lintels. No information is provided on the structural drawings.

R: A lintel schedule has been provided on drawing S-108, issued with amendment 1.

Q: Drawing A-604; Louver Details 8 and 9; Please provide details/sizes for steel angles at louver heads and jambs. No information is provided on the structural drawings.

R: Detail 8 has been revised per amendment 2. Angle size to be determined by contractor in Detail 9.

Q: Drawing A-602, Detail H4: Please provide detail/size requirement for steel angle.

R: Detail H4 and others have been revised per amendment 2.

Q: Drawing S-102 and S-103; 1) Many beams have no size designation. R1: See Drawing. S-102, Amendments 1, and 2 for additional beam sizes.

See Drawing. S-103, Amendment 1, for additional beam sizes.

- 2) Is frame 'B' at line 10 correct? 3) Section B/S105 does not match the information on drawing S103. R2 &3: Section B is not taken at Frame B. It is taken at a typical truss location with part of Frame B shown in the distance. This was clarified in Amendment 1.
- 4) What are the joists between lines G & F? R4: The member sizes between lines G & F are WT65X12. See Drawing. S-102, Amendment 2.
- Q: Drawing S-106; 1) What are base plate and grout thicknesses?
- 2) What size angle is in Section 'B'? Is it continuous?
- R: Refer to revised drawing S-106 issued with amendment 2.
- Q: Drawing S-102, Section A; Section A is shown at one (1) location. Do all platforms receive handrail at their entire perimeter?
- R: R: All platforms receive handrails at their entire perimeter except at the access locations. See Amendment 1, Drawing. S-105 and architectural drawings.
- Q: Attic Platforms; Are there any ladders, etc. required to access the platforms?

R: No. Access by ladder (Not in Contract - NIC) via hatches in ceiling.

- Q: Section 00800, Special Contract Requirements, Item #4 Insurance Subparagraph C; Are Subcontractors required to carry the same levels of insurance as the general contractor and submit certificates of insurance to the government?
- R: To answer the first part of your question, the Government is not privy to whatever agreements are between the prime and sub contractors. However, prudence would dictate that any agreements between the prime and sub would include insurance coverage. Therefore, the answer to the second part of the question is no, submission of certificates of insurance by the subcontractor are not required.
- Q: Section 00800 Special Contract Requirements, Item #10 Record Drawings, Subparagraph a; Will the government furnished CAD drawings be furnished in Microstation or AutoCAD format? There will be significant costs involved with Microstation, as most drafting companies are only familiar with AutoCAD. If the drawings are furnished in Microstation or AutoCAD, will the Government require file conversion to the alternative format (Microstation or AutoCAD) prior to final submission of as-builts?
- R: The Government in this instance will provide the contractor with CAD document in Micronstation format. The drawings provided will be the latest revision as issued under this solicitation; i.e.; if the Government issues a revised drawing, the contractor will receive the Microstation file of the latest issued drawing. The Contractor is responsible for conversion the Microstation documents to AutoCAD. Exactly when the conversion is completed is entirely up to the contractor, provided the final record as-built files are transferred to the Government in AutoCAD.
- Q: Reference is made to: Drawing A-101B, Rooms 168 and 152; Drawing A-300, Section along "X Axis Column between Jan & Waiting Area; Drawing A-102, "L" shaped area below Detail 9/A-606, and; Drawing A-106, "L" shaped area between rooms 168 and 152. The drawings all appear to indicate a soffit

above some type of counter area. I cannot find any detail that showed what is required in this area. Please provide information for this area: Cabinets, shelving, countertops, etc.

R: The drawings indicate soffits throughout the facility (Refer to Reflected Ceiling Plan). In the area in question, there are no cabinets or shelving required. The contractor shall provide all necessary framing and bracing to box out all soffits from the trusses and/or structural steel above.

Q: Drawing C10, Paving Detail for Wearing Course: Wearing course of ½" is shown on the detail. Section 02703 – Hot Mix Asphalt for Roads – Paragraph 2.1.4 calls for a type 6 surface course. The aggregate in a type 6 mix is ½". Please advise. The same ½" wearing course is called for in the parking lot resurfacing detail on Drawing C10.

R: Type 6 mix allows a maximum of 92% passing the $\frac{1}{4}$ inch sieve and 100 % passing $\frac{1}{2}$ " sieve (Table 401-1) NYSDOT Specs. Type 6 mix allows up to 5% of the $\frac{1}{2}$ " size aggregate in the mix. The maximum size aggregate can be $\frac{1}{2}$ " inch for a $\frac{1}{2}$ " thick course. Most of the aggregate sizes for Type 6 mix would be smaller than $\frac{1}{2}$ ".

Q: Drawing A-500, Typical Wall Section 1, Does not indicate a mortar screen. However, Specification Section 03451, Item 2.7 indicates a mortar screen is to be provided. Will the mortar screen be required?

R: Yes

Q: Drawing A-503, Material Legend, Note 4, Precast Limestone Sill; Please provide a specification for this material.

R: Will provide information in next amendment.

Q: Drawing A-300, Sections A& B show "Reception Desk" Letters. Cannot Locate Details/Spec.

R: Will provide information in next amendment.

Q: Drawing A-704, Interior Signage Schedule, Note 7 calls for a lengthy sign. What size.

R: Signage required for note #7 on drawing A-704 shall not exceed 609x450mm.

Q: Drawing A-504, Section 3 shows a F.E. Cab. And specification 10999, paragraph 2.1. Can't find any on plans.

R: Drawing, A-100, has been revised and submitted in this amendment, to show locations of fire extinguishers (FE) and fire extinguisher cabinets (FEC).

SECTION 00010 (REVISED) II

UNIT **UNIT PRICE** ITEM NO SUPPLIES/SERVICES **QUANTITY AMOUNT** 0001 1 Lump Sum **BASE BID FFP** All work for the FY05 Military Entrance Processing Station (MEPS) as described in the plans and specifications, including all plant, labor and materials, complete and excluding Items Nos. 2, and 3 below and all options. PURCHASE REQUEST NUMBER: W16ROE-4302-4908 **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** 0002 1 Lump Sum SITE WORK **FFP** All work outside the five-foot line of the building perimeter, inclusive of demolition (As defined by the Civil (C-series) drawings, drawings AD-101 and AD-102 and the specifications. **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** 0003 Lump Sum FINAL RECORD DRAWING SUBMISSION All work for the Final Record Drawing Submission (See paragraph 10 of Section 00800).

NET AMT

FOB: Destination

SUPPLIES/SERVICES **OUANTITY** UNIT **UNIT PRICE AMOUNT** ITEM NO 0004 1 Lump Sum OPTION OPTIONAL BID ITEM No. 1 **FFP** Provide brick and masonry building sign as shown on drawing A-704, Elevations & Detail B, C & 2, in lieu of the sign shown on drawing A-704, Elevation & Detail A & 1. **NET AMT** FOB: Destination QUANTITY ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE AMOUNT** 0005 1 Lump Sum OPTION OPTIONAL BID ITEM No. 2 **FFP** Parking area, east of MEPS; Resurfacing and, striping and lighting of parking area directly behind (east of) the MEPS. **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** 0006 Lump Sum 1 OPTION OPTIONAL BID ITEM No. 3 Sidewalk connecting MEPS with Gymnasium (Bldg 855) parking area (approx. 85 linear feet of 4' wide sidewalk) and parking lot lighting, as described in Electrical Site Plan Key Note 5.a of drawing E-01.

NET AMT

FOB: Destination

ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** 0007 Lump Sum OPTION OPTIONAL BID ITEM No. 4 Provide all work landscaping (including sod) and irrigation as shown on drawing C-6, and/or described in the specification. in lieu of seeding for entire site. **NET AMT** FOB: Destination QUANTITY ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE AMOUNT** 0008 Lump Sum 1 OPTION OPTIONAL BID ITEM No. 5 **FFP** Two Computer Workstations (CPU, Monitor, keyboard, mouse, and compatible software, etc.) as described in section 15951 of the Specification. **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** 0009 Lump Sum 1 OPTION OPTIONAL BID ITEM No. 6 **FFP** Under-floor, radiant heating for the Male and Female Ortho rooms, as shown on drawings M-101 and M-505, and described in the specifications.

NET AMT

FOB: Destination

TOTAL BASE BID PRICE: \$
TOTAL BID WITH OPTIONAL BID ITEMS NO. 1 THRU NO. 6: \$

NOTES:

- 1. The low bidder for purposes of award will be the conforming responsible bidder offering the lowest amount for the Base Bid Item plus all Optional Bid Items.
- 2. The minimum construction award will be the amount bid for the Base Bid Items.
- 3. Bidders are required to bid on the Base Bid and all Optional Bid Items or their bids will be rejected.
- 4. Bidders are reminded that they must bid on the issued plans and specifications as amended. Any deviations, conditions or attachments made by the bidder himself thereto may render the bid non-responsive and be cause for its rejection.
 - 5. Option #1, 2, 3 and 4: At any time prior to 180 calendar days after award of the contract, the Government at its option, may direct the Contractor, by written order, to perform the work and/or services provided under Option #1.
 - 6. Option #5: At any time prior to 300 calendar days after award of the contract, the Government at its option, may direct the Contractor, by written order to perform the work and/or services provided under Option #5.
 - 7. Option #6: At any time prior to 90 calendar days after award of the contract, the Government at its option, may direct the Contractor, by written order to perform the work and/or services provided under Option #6.
 - 8. Award of any or all of the Optional Bid items will not extend or reduce the contract duration indicated in Paragraph 1 of Section 00800 or elsewhere in the contract documents.

SECTION 00010 - SOLICITATION CONTRACT FORM

CLIN 0007

The CLIN extended description has changed from Provide Aall work landscaping (including except seed or sod) and irrigation as shown on drawing C-6, and/or described in the specification. in lieu of seeding for entire site. to Provide all work landscaping (including sod) and irrigation as shown on drawing C-6, and/or described in the specification. in lieu of seeding for entire site..

(End of Summary of Changes)